

REPI

Electropneumatic intrinsically
safe control valves



Control of a direction
of medium flow in
machines
and pneumatic
devices

- slide structure
- nominal diameter - DN 20÷36
- constant work
- wire powersupply
- adapter for use in spaces of explosive conditions
(methane and coal dust)



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Electropneumatic intrinsically
safe control valves

TECHNICAL DATA

✓ Technical information	
- nominal pressure	0,63 MPa
- maximal working pressure	0,90 MPa
- nominal flow	187 m ³ /h
✓ Electric parameters	
- working voltage of supply (from intrinsically safe power unit of max. current of 1.6 A)	12 V DC ± 15%
- coil resistance	110 ± 10 Ω
✓ Working conditions	
- relative humidity	95%
- ambient temperatures range	5°C ÷ 60°C
- recommended removal ratings	25/10 μm
✓ Weight	12,5 kg
✓ IP Degree	IP 54

Anti-explosion structure

CE-type examination certificate

Conformity mark **CE**



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